



20 OCT 2004

International Publication No.
PCT/KR03/00882 10/512126

A. CLASSIFICATION OF SUBJECT MATTER IPC7 A61K 31/133 According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC7: A61K 31/133, C07C 215/10 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Korean Patents and application for inventions since 1975 Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) MEDLINE, NPS, PAJ, CA on line, STN on line		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
P, A	EP 1291340 A (CHARMZONE CO., LTD) 12 MAR 2003 claims 1-4	1-5
A	LEUKEMIA RESEARCH, vol. 26, pp. 301-310 (2002. 3) see the whole document	1-5
A	CANCER RES. vol. 55, no. 3, pp. 691-697 (1995. 2) see the whole document	1-5, 7
A	WO 0053568 A (DSM N.V.) 14 OCT 2000 claims 1, 12	9, 12
A	JP 2001039859 A (INTERCOSM BIOTECH LAB INC.) 13 FEB 2001 claims 1, 10-12	9-11
<input type="checkbox"/> Further documents are listed in the continuation of Box C. <input checked="" type="checkbox"/> See patent family annex.		
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Date of the actual completion of the international search 19 AUGUST 2003 (19.08.2003)		Date of mailing of the international search report 20 AUGUST 2003 (20.08.2003)
Name and mailing address of the ISA/KR  Korean Intellectual Property Office 920 Dunsan-dong, Seo-gu, Daejeon 302-701, Republic of Korea Facsimile No. 82-42-472-3556		Authorized officer BAIK, Kyong UP Telephone No. 82-42-481-5600 

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/KR03/00882

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
EP 1291340 A	12.03.03	None	
WO 0053568 A	14.10.00	JP 2002539110 T EP 1159256 A CN 1360567 T BR 0009265 A	19.11.02 05.12.01 24.07.02 20.11.01
JP 2001039859 A	13.02.01	FR 2794366 A	08.12.00